RULE 310 SECTION 502 DUST CONTROL RECORD KEEPING FORMS SELF INSPECTION AND CONTROL MEASURE APPLICATION MCAQD PERMIT #: E089999 DATE STABILIZATION Trackout Control **Water Supply Device Trackout** Parking/staging **Unpaved Roads Open Areas** Storage Piles Water Application 0845: Soil crust. Self 0430: Observed pre-0730: Exit 2: 1 1315: Some crust 1200: Trackout vatering entire site (10k Inspection river rock, 3 " 0630: No visible reak down, called 0845: Visibly moist, neasured 20 gal truck). 0845: Watering deep, 55' long, 0845: Visibly moist, in water truck with 1 million gallon emissions no visible emissions ft. 1315: 50 ft. continues: 1 water pull for 20' wide. Exit 1: observed. 1200: No side sprayer. Silt 1315: Visible soil water pond full at phoned street sible emissions < nass grade, 1 water М visible emissions. paved. 0% opacity ence in place. ouffalo. 8:45 AM sweeper. crust. а P/C P / C P / C P / C P / C P / C у Control Maintenance Cleaning Moisture / Crust Moisture / Crust Moisture / Crust Moisture / Crust App. Equipment Source 0 Measure 830: Applied 10K Application 0630: Removed Total daily application als. water. 1000: 1200: Brooms. Method. Exit 1 gravel pad nplemented Applied 30K gals. of 45K gals.via water 1330: Vater and Installed transitioned to pull and water buffalo. Water Pond and Contingency, applied Stabilizer applied 21 Frequency. contingency asphalt. Exit 2 March 08 (Gorilla silt fence to restrict 0800: 5K gals. Brooms and street 4 - 3" metered street sweeper gravel. Primary not Intensity enough. gravel refreshed. arrived. access 10March 08 vater applied hydrants Snot). sweeper. STABILIZATION DATE Trackout Contro **Device Trackout** Parking/staging Unpayed Roads Open Areas Storage Piles Water Application **Water Supply** 0500: Asphalt 0500: No 500: Pea gravel in signs in place. Self TOCD. In good trackout. 0500: Soil crust 0500: Visible soil place, no bare spots 0530: Observed Inspection 0900: 20' of repair, no maint. or need for refreshing. trades vehicles in temp. inactive crust on all spoils oiles. 0900: Visible 0500: One 3" needed. No haul trackout on 500: Observed excess of 20 trips. reas), visible 2 operation Central Ave soil crust, no spoils sible emission < noisture in active 0500: 2 water trucks metered hydrant, began contingency М scheduled. at East Exit. disturbed areas. activity. operational operational. а P / C P / C P/C P/C P/C P / C P/C P / C У Control Moisture / Crust Maintenance Cleaning Moisture / Crust Moisture / Crust Moisture / Crust App. Equipment Source 0 Measure Application 500: No action Total daily water Method. Asphalt TOCD. In 0900: Swept equired, 1530: 0430: Pre-watered application 110K gals. good repair, no 20' of prayed area with 0500: No action. all active and Brooms and street Metered hydrant Frequency. maintenance trackout ater at end of work 0530: 25K gal. inactive disturbed 0500: No action sweeper for trackout and Klein tank full Intensity eeded. manually. water application. areas. (35K gals) equired, 0900; N/A clean up. at end of day. DATE STABILIZATION Trackout Contro Device Trackout Parking/staging Unpaved Roads **Open Areas** Storage Piles Water Application Water Supply 1530: 0530: Inactive areas 100: Large spoils 0 Self 1530: Asphalt Observed oile in SWC crusted, active 2 Inspection TOCD. In good 150 feet of 0900: Haul road disturbed, partially areas drying out, М repair, no maint, trackout dry, > 20% visible phoned water truck crusted, phoned а needed. End of (Central Ave emissions, phoned o stay in area all water buffalo. 1530 У work dav. Exit). water truck. av long. isibly wet. N/A 0 P / C P / C P / C P/C P / C P / C P / C P / C 8 Control Maintenance Cleaning Moisture / Crust Moisture / Crust Moisture / Crust Moisture / Crust App. Equipment Source Measure С 1545: Mr. 0 Application Dirt street 0900 - 1530: 10K 1100: 5K gals n Method. Asphalt TOCD. In water truck devoted 0545: 60K gals applied to large sweeper good repair, no cleaned to haul road. (50K water application to spoils pile at SWC. Frequency. maintenance (Central 530: No action als total active areas through Intensity needed. Ave). application) end of work day. equired.

*Maricopa County Rule 310 S502: A list of subcontractor names & registration numbers, as well as employee names who have successfully completed dust control training classes must be kept up to date.

RULE 310 SECTION 502 DUST CONTROL RECORD KEEPING FORMS

SELF INSPECTION AND CONTROL MEASURE APPLICATION MCAQD PERMIT #:									
DATE		Trackout Control		STABILIZATION					
		Device	Trackout	Parking/staging	Unpaved Roads	Open Areas	Storage Piles	Water Application	Water Supply
0 3 M a y	Self Inspection	6:00 AM: Gravel pad 1" rock, 3"deep, 55' long, 20' wide 10:00 AM: Gravel pad worn thin 12:00 PM Gravel pad matted w/ dirt	trackout 10:00	6:00 AM Area visibly moist 12:00 PM Area visibly moist	emissions from haul	6:00 am Visible Crust on all open inactive areas. Active disturbed area visibly moist	No storage piles on- site	Water Trucks and Water Pulls active all day	2 million gallon water pond full at 5:45AM
8		P / C	P / C	P / C	P/C	P / C	P / C	P / C	P/C
s	Control	Maintenance	Cleaning	Moisture / Crust	Moisture / Crust	Moisture / Crust	Moisture / Crust	App. Equipment	Source
h i f t	Measure Application - Method, Frequency, Intensity	10:00 AM Refresh gravel pad 12:00 PM Ceased haul operations, exit closed until gravel pad refreshed, and trackout cleaned	10:00 AM Cleaned trackout w/ brooms 11:00 AM Ordered street sweeper	5:45 AM Watered Parking/Staging Areas w 10K gal. water truck 12:00 PM Watered Parking/Staging Areas w 10K gal. water truck	operation. Watered	Visible Crust on all inactive open areas. Active disturbed area continuously being watered	No storage piles on- site	4 water trucks and 2 water pulls	iWater pond
DATE		Trackout Control			STABILI	_		40000	
DATE		Device	Trackout	Parking/staging	Unpaved Roads	Open Areas	Storage Piles	Water Application	Water Supply
0 3 M a y	Self Inspection	1:00PM Gravel 2" rock 4" deep, 100' long	1:00 PM No trackout	1:00 PM Visible Crust 2:45 PM Visibly moist		1:00 PM Disturbed active areas visibly moist 3:00 PM Inactive areas have visible crust and active areas starting to dry up	No storage piles on- site	Water Trucks and Water Pulls active all day	2 million gallon water pond full at 5:45AM
8	Control	P / C	P/C	P / C	P/C	P/C	P / C	P / C	P / C
s h i f t	Measure Application - Method, Frequency, Intensity	1:00 PM Gravel Pad refreshed (increased amount and size of rock)	Cleaning Ordered street sweeper for haul operation starting on 04May08 Haul at 6:00 AM	Moisture / Crust 2:30 PM Watered Parking/staging area before equipment returned to area and personal vehicles left for the day	w/ water truck 2:50	1:00 PM Active areas being watered by water pulls 3:00 PM Watered all open areas	Moisture / Crust No storage piles on- site	App. Equipment 4 water trucks and 2 water pulls. Ordered street sweeper to be onsite all day 04 May 08 during haul operation.	Source Water pond
DATE		Trackout Control			STABILI	ZATION			
	Self Inspection	Device	Trackout	Parking/staging	Unpaved Roads	Open Areas	Storage Piles	Water Application	Water Supply
		D / C	D / C	D / C	D / C	D / C	D / C	D / C	D / C
	Control Measure Application - Method, Frequency, Intensity	P / C Maintenance	P / C Cleaning	P / C Moisture / Crust	P / C Moisture / Crust	P / C Moisture / Crust	P / C Moisture / Crust	P / C App. Equipment	P / C Source

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